

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
All degree levels ^a									
S&E degree fields	48,000	32,000	45,000	52,000	55,000	54,200	58,000	62,500	55,000
Male	52,300	36,000	50,000	57,000	60,000	60,000	63,000	69,000	60,000
Female	36,000	27,000	37,500	43,000	41,200	40,500	40,400	41,000	40,000
White	49,000	31,000	45,000	53,000	56,000	55,000	60,000	65,000	57,000
Black	37,200	29,000	36,000	39,000	41,000	43,000	45,000	42,000	46,500
Hispanic	41,800	30,000	40,000	50,000	50,000	50,000	52,500	59,000	45,000
Asian/Pacific Islander	50,000	40,000	50,000	56,000	54,000	55,000	53,000	50,000	49,000
Other	37,000	25,000	38,000	41,800	50,000	46,000	55,000	65,000	62,000
Sciences	42,000	28,800	40,000	48,000	50,000	50,000	52,000	55,000	50,000
Male	49,300	31,500	45,000	52,400	54,000	54,000	58,000	63,500	56,000
Female	35,000	26,000	35,000	41,000	40,000	40,000	40,000	40,700	40,000
White	43,000	28,000	40,000	49,500	50,000	50,000	53,000	59,000	52,000
Black	36,000	27,000	33,000	37,000	40,000	41,500	44,000	40,000	46,500
Hispanic	37,000	27,000	37,000	46,000	46,000	49,000	50,000	52,000	32,000
Asian/Pacific Islander	44,000	36,000	45,000	53,600	50,000	50,000	45,000	44,600	37,800
Other	34,000	25,000	36,000	40,000	41,600	46,000	50,000	65,500	S
Computer/math sciences	53,300	40,000	50,000	58,000	64,000	65,000	60,000	65,000	48,000
Male	57,000	43,000	54,000	60,000	66,000	67,700	65,000	72,000	60,000
Female	45,000	35,000	46,500	53,000	56,000	50,000	43,500	46,500	42,000
White	55,000	40,000	50,900	59,000	65,000	65,000	60,300	67,000	50,000
Black	42,000	34,000	40,000	45,000	47,000	48,000	49,000	40,000	S
Hispanic	48,000	35,000	48,000	50,000	61,500	75,000	68,000	28,000	S
Asian/Pacific Islander	54,000	48,000	52,000	62,000	65,000	65,000	50,000	50,000	26,000
Other	50,000	28,000	60,000	45,000	S	45,000	60,000	S	S
Life and related science	40,000	26,200	36,000	43,000	45,000	47,500	46,000	52,000	45,000
Male	43,500	28,000	37,200	47,000	50,000	50,000	50,000	60,000	48,000
Female	34,500	25,000	35,000	39,300	39,000	39,000	39,800	39,000	35,000
White	40,000	26,000	36,000	43,800	45,000	48,000	48,000	54,600	45,000
Black	36,000	25,000	36,000	36,000	37,000	41,000	45,000	40,000	49,000
Hispanic	40,000	28,000	34,000	45,000	50,000	49,000	45,600	51,000	45,000
Asian/Pacific Islander	39,000	30,000	39,000	50,000	42,000	50,000	40,000	45,000	40,000
Other	35,000	25,000	25,000	43,500	41,600	46,000	35,000	S	S
Physical and related sciences	51,900	32,000	45,000	54,000	60,000	60,000	61,600	67,000	65,000
Male	55,000	33,000	48,000	55,000	62,000	60,000	65,000	70,000	67,000
Female	38,500	27,500	38,500	47,000	50,000	52,000	50,000	36,400	50,000
White	53,000	30,000	45,500	55,000	60,000	60,000	62,000	70,000	65,000
Black	40,000	32,000	41,000	35,000	52,000	40,000	52,400	93,700	15,000
Hispanic	42,000	32,000	35,000	44,300	50,000	45,000	75,000	43,000	30,000
Asian/Pacific Islander	47,000	40,000	43,000	48,000	53,000	55,000	52,000	43,000	50,000
Other	49,000	36,500	55,000	40,000	S	54,000	50,000	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Social and related science	38,500	27,000	36,000	43,200	45,000	48,000	50,000	51,000	52,000
Male	45,000	29,500	40,000	50,000	50,000	50,000	56,000	57,000	58,000
Female	32,500	25,000	33,000	39,600	40,000	39,500	40,400	42,500	38,000
White	40,000	27,000	37,000	45,000	46,000	48,300	50,000	54,000	54,000
Black	33,000	26,000	30,000	35,000	38,000	41,000	42,600	36,400	46,500
Hispanic	34,000	25,000	36,000	42,000	43,000	48,000	43,000	56,500	40,000
Asian/Pacific Islander	36,000	29,100	37,000	40,000	38,000	38,800	45,000	40,000	27,000
Other	32,000	24,000	32,500	40,000	40,100	42,000	43,700	S	S
Engineering	60,000	43,500	55,000	60,000	66,000	70,000	72,000	74,700	61,000
Male	60,000	44,000	55,000	60,000	66,000	70,000	73,000	75,000	61,000
Female	50,000	42,000	52,300	56,000	60,000	50,000	44,000	50,000	58,200
White	60,000	43,000	55,000	60,000	67,000	70,000	75,000	75,000	62,000
Black	50,000	41,000	50,000	54,000	60,000	57,000	54,000	66,000	S
Hispanic	52,000	40,800	50,000	60,000	59,000	65,000	58,500	70,000	60,000
Asian/Pacific Islander	55,000	47,000	55,000	60,000	62,000	66,000	62,000	60,000	60,000
Other	50,000	38,000	55,000	60,000	70,000	68,600	S	S	70,000
Bachelor's									
S&E degree fields	44,000	29,400	42,000	50,000	51,000	50,000	53,800	60,000	54,600
Male	50,000	33,000	45,000	54,000	57,000	55,000	60,000	65,000	58,000
Female	33,000	25,000	33,700	40,300	38,800	38,000	39,800	40,700	40,000
White	45,000	29,000	42,000	51,000	53,000	51,100	55,000	63,000	55,000
Black	35,200	27,000	33,300	37,000	40,000	41,000	45,000	40,000	45,000
Hispanic	40,000	28,000	38,000	48,000	49,500	48,100	50,000	56,500	45,000
Asian/Pacific Islander	42,000	35,000	45,000	50,000	45,000	47,000	49,000	45,000	44,000
Other	33,000	25,000	37,000	40,000	44,000	46,000	50,000	69,000	59,800
Sciences	40,000	27,000	37,500	45,000	45,000	46,000	50,000	52,000	50,000
Male	45,000	30,000	41,000	50,000	50,000	50,000	53,900	60,000	53,900
Female	32,000	25,000	32,000	40,000	38,000	38,000	39,800	40,000	40,000
White	40,000	26,800	38,000	47,000	47,000	48,000	50,000	55,000	50,000
Black	34,000	25,200	32,000	35,000	38,000	40,000	44,000	40,000	45,000
Hispanic	35,000	26,000	35,000	44,000	45,000	46,000	48,000	52,000	40,000
Asian/Pacific Islander	38,000	30,000	41,000	48,000	40,000	45,000	40,000	41,000	35,400
Other	30,800	25,000	36,000	40,000	37,000	46,000	50,000	S	S
Computer/math sciences	50,000	36,500	49,000	55,000	60,800	60,000	54,000	65,000	46,000
Male	54,000	39,000	50,000	58,000	65,000	65,000	60,000	73,100	55,000
Female	43,000	34,000	45,000	51,800	54,000	49,200	40,000	47,900	40,000
White	52,000	37,000	50,000	55,400	62,400	65,000	55,000	67,000	48,000
Black	40,000	32,000	40,000	45,700	45,000	46,000	50,000	40,000	S
Hispanic	45,000	34,000	42,000	50,000	55,000	70,000	65,000	S	S
Asian/Pacific Islander	50,000	40,000	50,000	58,700	60,000	60,000	42,000	50,000	S
Other	50,000	26,000	S	33,000	S	S	57,500	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Life and related sciences	36,000	25,000	33,000	40,000	41,000	44,000	40,800	49,000	40,000
Male	40,000	26,000	35,000	42,000	45,000	46,000	47,000	56,000	46,000
Female	31,700	24,000	32,000	36,000	36,600	37,500	37,700	34,600	35,000
White	36,000	25,000	33,000	40,000	42,000	44,500	42,000	50,000	40,000
Black	35,000	24,000	32,500	35,000	32,000	40,000	40,800	40,000	45,000
Hispanic	35,000	28,000	30,000	40,400	50,000	47,000	27,000	50,900	S
Asian/Pacific Islander	35,000	30,000	35,000	40,000	35,000	40,000	39,300	40,700	40,000
Other	29,000	25,000	20,800	27,000	S	S	S	S	S
Physical and related sciences	45,200	27,700	39,000	49,500	52,000	54,000	56,500	58,500	57,000
Male	50,000	30,000	42,000	50,000	53,800	55,000	58,700	65,000	60,000
Female	35,000	24,000	32,700	41,000	48,000	45,000	49,200	38,600	50,000
White	48,000	27,200	40,000	50,000	55,000	57,000	58,000	63,000	60,000
Black	40,000	31,000	41,000	35,000	52,000	40,000	52,400	93,700	S
Hispanic	39,500	30,000	33,000	43,800	50,000	37,000	75,000	S	30,000
Asian/Pacific Islander	38,600	32,000	37,000	36,000	38,000	45,000	40,000	40,000	40,000
Other	47,000	15,600	S	S	S	S	S	S	S
Social and related sciences	36,000	25,000	34,000	40,700	42,000	44,000	48,000	50,000	52,000
Male	42,000	28,000	38,000	47,000	48,000	50,000	54,000	56,500	58,000
Female	30,000	24,600	30,000	36,000	36,300	37,000	39,000	41,900	40,000
White	37,000	25,200	35,000	42,500	45,000	45,000	50,000	52,000	52,000
Black	31,000	25,000	30,000	34,000	36,600	38,000	42,600	36,000	42,000
Hispanic	32,000	25,000	35,000	42,000	40,000	45,000	43,000	56,500	S
Asian/Pacific Islander	35,000	28,000	35,000	39,000	36,400	38,000	41,200	40,000	27,000
Other	28,500	24,000	32,500	40,000	35,000	40,000	39,400	S	S
Engineering	56,000	40,000	50,000	59,000	65,000	66,000	69,000	72,000	60,000
Male	58,000	40,000	50,000	59,700	65,000	67,000	69,000	72,000	60,000
Female	48,000	40,000	50,000	54,000	56,000	50,000	36,000	50,000	64,300
White	59,000	40,000	51,000	60,000	65,000	68,000	71,000	75,000	61,000
Black	49,000	40,000	48,000	53,000	60,000	50,000	50,000	S	S
Hispanic	50,000	38,500	48,000	60,000	59,000	62,400	55,000	67,000	60,000
Asian/Pacific Islander	50,000	40,000	50,000	51,000	54,000	50,000	56,000	51,000	50,000
Other	50,000	38,000	58,000	S	S	68,600	S	S	S
Master's									
S&E degree fields	54,000	43,000	54,000	58,200	60,000	60,000	64,000	65,000	60,000
Male	60,000	48,000	58,000	65,000	65,000	68,000	70,000	70,000	70,000
Female	42,500	35,000	46,000	45,000	45,100	50,000	43,000	44,000	35,000
White	55,000	40,000	54,000	59,000	60,000	61,500	65,000	65,000	60,000
Black	44,000	37,400	44,000	42,000	44,000	50,000	45,000	65,000	S
Hispanic	50,000	40,000	52,000	58,000	48,000	67,000	50,000	70,000	45,000
Asian/Pacific Islander	55,000	50,000	57,000	62,500	61,000	65,000	62,000	56,000	63,800
Other	45,000	35,000	50,900	46,000	61,000	S	55,000	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Sciences	50,000	37,000	49,000	50,000	52,000	55,000	55,000	55,000	59,700
Male	55,000	42,000	52,000	60,000	60,000	58,000	60,000	62,000	71,600
Female	41,000	33,000	43,000	43,500	44,000	50,000	43,000	42,200	35,000
White	50,000	35,000	50,000	50,000	53,000	55,000	56,900	56,200	59,700
Black	42,000	35,000	40,000	40,000	43,000	49,000	43,000	S	S
Hispanic	45,000	33,000	46,000	50,000	47,000	65,000	40,000	74,000	S
Asian/Pacific Islander	50,000	48,000	50,000	58,000	59,000	50,000	48,100	48,000	60,000
Other	40,000	26,500	50,900	40,000	S	S	70,000	S	S
Computer/math sciences	60,000	52,000	58,000	69,000	67,000	68,000	70,000	63,500	68,000
Male	64,800	53,000	60,000	72,000	70,000	72,000	71,000	67,500	84,000
Female	53,000	48,000	50,000	60,000	60,500	58,000	55,000	30,000	S
White	62,000	52,600	59,000	69,300	68,000	68,000	71,000	63,500	68,000
Black	47,600	47,000	50,000	45,000	47,600	49,000	43,000	S	S
Hispanic	65,000	45,000	72,500	64,100	S	80,000	S	S	S
Asian/Pacific Islander	59,000	53,000	57,000	69,300	65,000	78,000	66,000	S	S
Other	70,000	S	S	S	S	S	S	S	S
Life and related sciences	44,000	31,000	40,000	44,300	51,000	50,000	45,000	52,000	75,000
Male	48,000	30,000	37,000	49,900	55,000	55,000	46,000	60,000	88,000
Female	40,000	32,300	41,000	40,000	43,000	45,000	42,600	39,000	S
White	44,400	31,000	40,000	44,300	52,000	50,000	45,000	52,000	82,100
Black	42,000	27,000	40,000	45,000	43,000	47,900	45,000	S	S
Hispanic	45,000	27,000	36,000	52,000	41,000	S	S	S	S
Asian/Pacific Islander	40,000	31,000	39,300	40,000	42,000	40,000	40,000	S	S
Other	37,000	S	S	S	S	S	S	S	S
Physical and related sciences	55,000	35,000	51,000	60,000	68,000	58,000	60,000	66,000	90,700
Male	58,000	36,000	53,000	60,000	70,000	60,000	60,000	68,000	90,700
Female	43,000	35,000	45,000	56,000	58,000	55,000	52,200	28,000	S
White	56,000	35,000	52,000	60,600	70,000	58,000	60,000	66,000	90,700
Black	45,000	39,700	40,000	S	60,000	32,000	S	S	S
Hispanic	45,000	28,000	47,500	S	S	S	S	S	S
Asian/Pacific Islander	47,500	41,600	38,000	35,000	60,000	53,000	30,000	50,000	91,000
Other	40,000	40,000	S	S	S	S	S	S	S
Social and related sciences	44,000	32,000	43,000	45,000	46,000	52,000	52,200	51,000	50,000
Male	50,000	35,000	47,000	50,000	52,000	52,500	57,000	51,000	50,000
Female	40,000	31,000	42,000	42,000	42,500	48,000	42,000	51,000	35,000
White	45,000	32,000	45,000	45,000	46,400	52,000	53,300	53,000	50,000
Black	40,000	34,000	38,500	40,000	40,000	50,000	45,000	S	S
Hispanic	41,000	32,000	39,000	42,500	47,000	55,000	36,000	S	S
Asian/Pacific Islander	39,500	39,000	40,000	40,000	35,400	36,000	50,000	37,000	S
Other	40,000	25,000	S	35,000	S	S	S	S	S
Engineering	65,000	50,000	61,000	70,000	72,000	80,000	83,000	79,300	60,000
Male	65,000	50,000	62,000	70,000	72,800	80,000	83,500	79,300	62,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Female	55,000	48,000	58,000	66,000	65,000	50,000	55,000	S	S
White	66,000	50,000	60,500	72,000	74,400	82,000	85,000	79,300	60,000
Black	60,000	48,000	62,000	68,000	65,000	80,000	S	S	S
Hispanic	57,200	48,000	60,000	62,000	55,000	73,200	60,000	70,000	S
Asian/Pacific Islander	60,000	50,000	60,000	67,000	65,000	70,000	72,000	75,000	63,800
Other	50,000	49,000	S	S	S	S	S	S	S
Doctorate									
S&E degree fields	65,000	45,000	58,000	66,000	73,700	76,000	80,000	82,000	80,000
Male	70,000	50,000	60,000	70,000	75,000	80,000	80,000	84,000	80,000
Female	52,000	40,000	50,000	59,000	64,000	65,000	65,000	60,000	70,000
White	65,500	44,000	57,000	65,000	72,500	76,000	80,000	82,000	80,000
Black	58,000	43,000	53,000	58,000	70,000	71,000	73,500	83,000	96,000
Hispanic	60,000	44,000	51,000	60,000	70,000	68,000	84,300	65,000	S
Asian/Pacific Islander	65,000	50,000	60,000	70,000	80,000	80,000	80,000	82,000	85,000
Other	54,000	42,000	50,000	50,000	62,500	60,000	77,000	S	S
Sciences	62,500	40,000	54,000	63,000	71,000	75,000	75,100	80,000	80,000
Male	67,000	42,000	56,000	66,000	73,200	75,600	78,000	80,700	80,000
Female	51,000	38,000	50,000	58,000	64,000	64,500	65,000	60,000	70,000
White	63,500	40,000	55,000	63,000	70,000	75,000	75,000	80,000	80,000
Black	56,000	42,000	52,000	55,000	67,000	70,000	76,800	83,000	96,000
Hispanic	57,000	42,000	50,000	60,000	75,000	68,000	90,000	65,000	S
Asian/Pacific Islander	60,000	41,000	52,000	67,900	75,000	74,000	76,000	79,500	80,000
Other	52,000	40,000	50,000	50,000	62,500	60,000	77,000	S	S
Computer/math sciences	67,000	53,000	60,000	65,000	70,000	75,600	74,200	75,000	90,000
Male	68,000	56,000	60,000	65,000	70,000	75,600	74,200	75,000	92,000
Female	56,000	40,000	60,000	65,000	70,000	56,000	70,000	80,000	S
White	68,000	50,000	60,000	63,000	70,000	75,600	75,000	75,000	92,000
Black	64,500	52,000	77,000	47,500	63,000	85,000	S	S	S
Hispanic	67,800	50,000	76,800	55,000	86,000	64,000	S	90,000	S
Asian/Pacific Islander	62,000	55,000	60,000	67,900	71,000	69,000	52,000	49,400	S
Other	45,000	S	S	S	S	S	S	S	S
Life and related sciences	60,000	35,000	52,000	63,000	72,000	72,900	78,000	78,000	78,000
Male	65,000	35,000	55,000	65,000	75,000	75,000	80,000	79,500	78,000
Female	50,000	33,000	50,000	59,000	63,000	60,800	65,000	50,000	50,000
White	60,600	35,000	53,000	63,700	70,000	74,500	77,000	76,800	79,000
Black	55,000	40,400	54,000	53,000	63,000	65,000	87,000	84,000	S
Hispanic	59,000	42,000	48,800	50,000	95,000	60,000	100,000	120,000	S
Asian/Pacific Islander	52,000	30,000	50,100	67,000	79,500	72,000	80,000	71,400	37,000
Other	60,000	34,000	53,400	60,000	75,000	58,000	S	S	S
Physical and related sciences	70,000	47,000	60,000	72,000	80,000	80,000	80,000	84,000	80,500
Male	72,000	48,000	60,000	73,000	80,000	81,000	80,000	85,000	86,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-31.

Median annual salaries of individuals with S&E highest degrees, by highest degree attained, field of highest degree, sex, race/ethnicity, and years since highest degree: 1997

(Dollars)

Field of degree, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Female	58,000	43,000	55,000	63,400	70,000	74,000	63,000	50,000	70,000
White	72,000	45,000	60,000	72,000	80,000	80,000	80,000	85,000	80,000
Black	65,000	52,000	61,000	52,000	76,000	80,000	S	S	S
Hispanic	60,000	42,000	57,900	80,000	60,000	78,000	72,400	10,000	S
Asian/Pacific Islander	65,000	50,000	55,000	70,000	80,000	76,000	76,000	84,000	130,000
Other	78,000	42,000	50,000	S	S	90,000	S	S	S
Social and related sciences	58,500	40,000	51,000	60,000	65,000	70,000	70,000	75,400	78,000
Male	63,000	42,000	53,200	60,900	66,500	72,000	72,000	77,300	79,000
Female	50,000	40,000	49,000	56,000	61,000	65,000	64,000	65,700	60,000
White	60,000	40,000	51,700	60,000	65,800	70,000	70,000	79,000	78,000
Black	55,000	42,000	50,000	56,500	66,000	70,000	72,000	S	S
Hispanic	52,000	42,000	48,000	60,000	56,000	68,000	80,000	S	S
Asian/Pacific Islander	54,000	42,100	50,000	61,000	53,000	75,000	105,000	74,000	65,000
Other	49,000	40,000	42,000	48,000	62,500	49,000	S	S	S
Engineering	75,000	60,000	70,000	79,400	85,000	90,000	90,000	97,000	100,000
Male	76,000	61,000	70,000	79,400	85,000	90,000	90,000	97,000	100,000
Female	60,000	55,000	63,000	76,600	70,000	96,100	S	S	S
White	78,000	60,000	70,000	80,000	85,400	90,300	90,000	95,000	100,000
Black	68,000	54,000	63,000	75,000	95,000	90,000	S	S	S
Hispanic	65,000	56,000	60,000	60,000	70,000	68,000	S	S	S
Asian/Pacific Islander	72,000	60,000	70,000	79,400	81,800	90,000	90,800	100,000	110,000
Other	70,000	58,000	70,000	S	S	S	S	S	S

S = suppressed for reasons of confidentiality and/or data reliability

^aIncludes professional degrees.

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1997.